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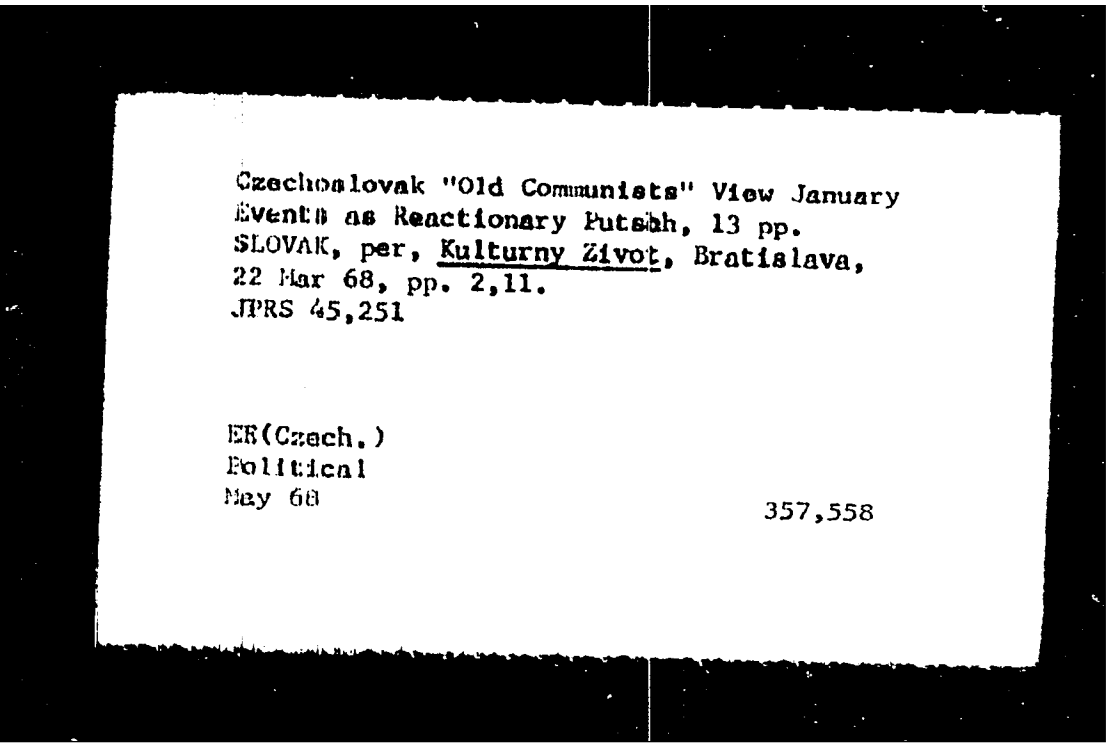

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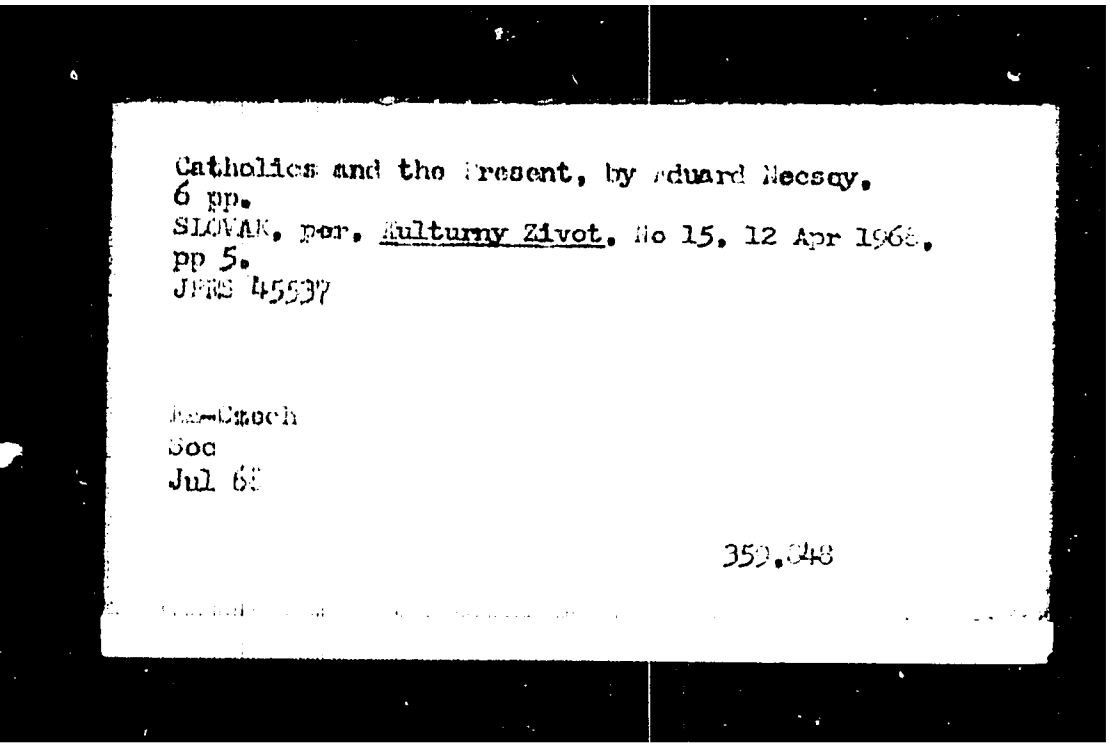

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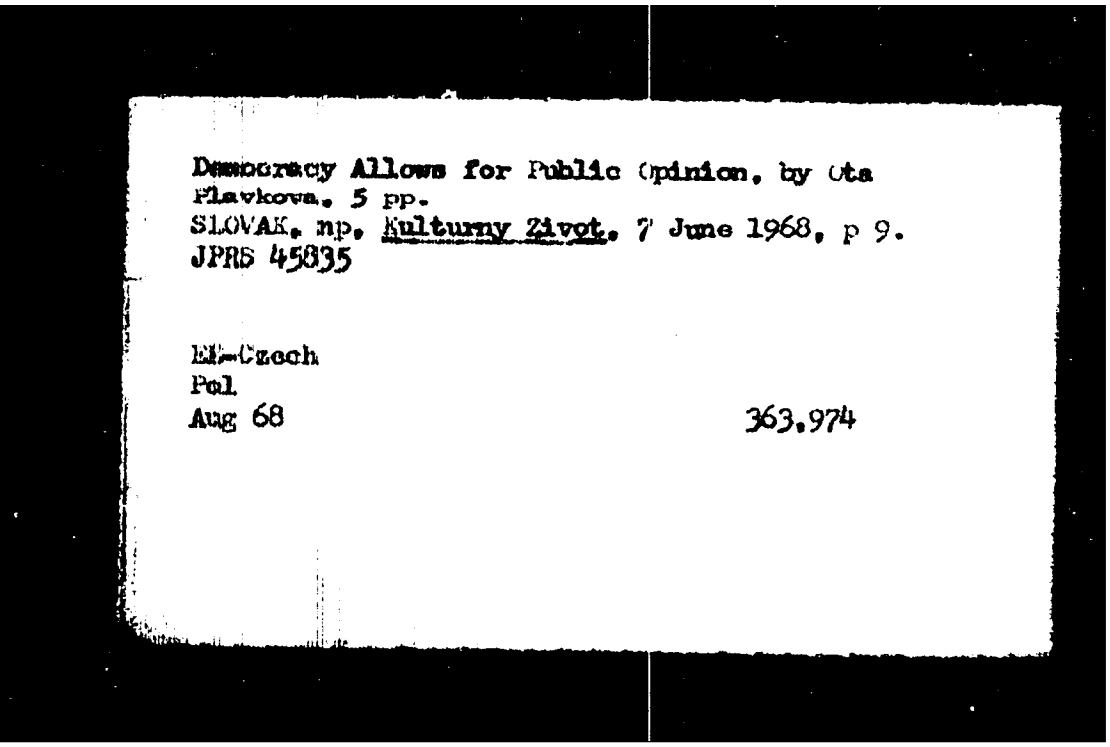

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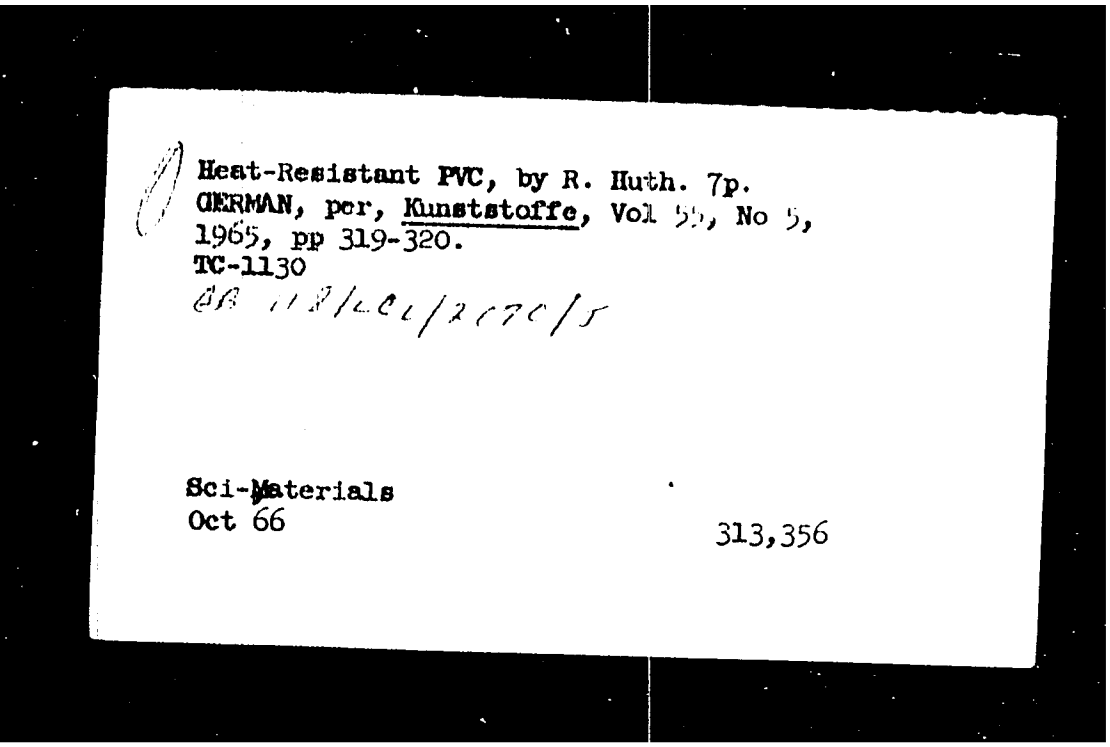

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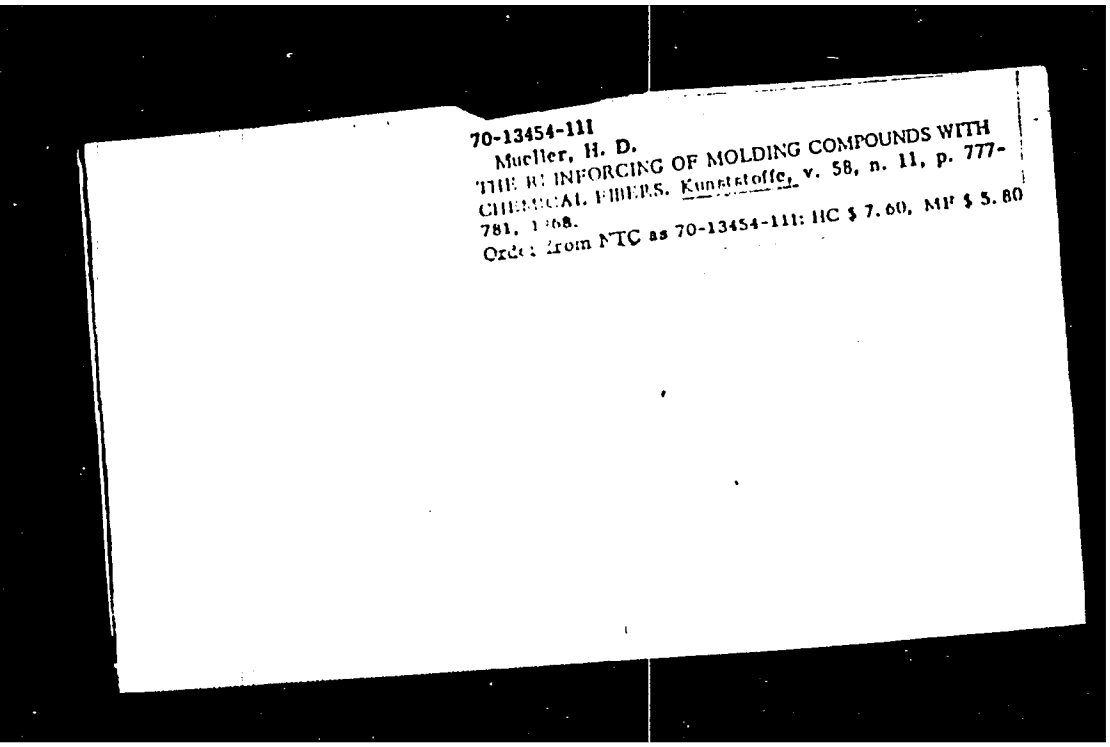

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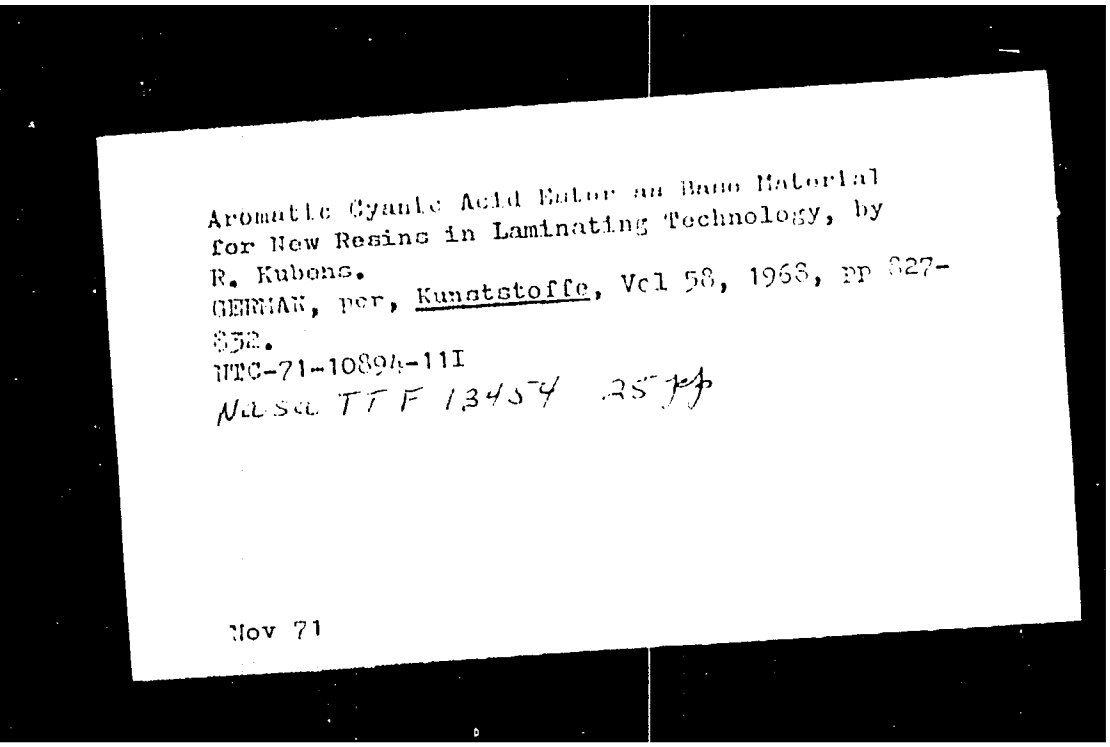

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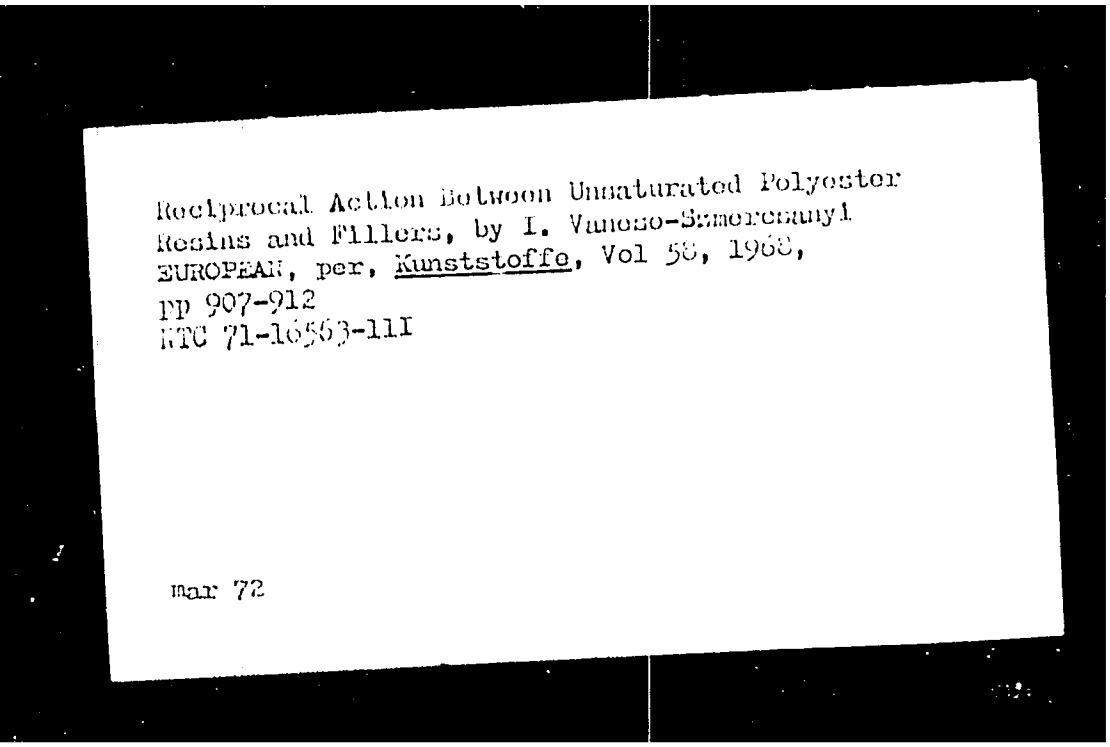

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

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Basic Properties of Polyester Resin Mats and Possibilities of Their Determination by Industrial Measurements, by H. Kramer
EUROPEAN, per, Kunststoffe, Vol 58, 1968,
pp 913-918
FTD 71-16562-111

mar 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

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Processing Parameters in the Stretching of Polyethyleneterephthalate Foils on Roll Stretching Machines, by G. Kress.
GERMAN, per, Kunststoffe, Vol 59, 1969, pp 252-255.
NTC-71-10771-13H

Nov 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

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Injection Molding of Thermosets, by
H. Wallhaeusser.
GERMAN, per, Kunststoffe, Vol 59, No 6,
1969, pp 326-332.
NTC-70-12713-13H

Feb 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

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Flame Inhibiting PVC Mixtures With Chloroparaffins. Part 2. Mixtures With Phthalic Acid Ester Primary Plasticizers, by K. H. Bell.
GERMAN, per, Kunststoffe, Vol 59, 1969, pp 344-348.
NTC 72-14190-111

NASA TTF-13,555

Jan 73

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

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AEC (LB/G-3079) CALCULATING THE STRENGTH OF GLASS FIBRE-PLASTIC LAMINATES UNDER COMBINED LOAD. Hypotheses, and Layerwise Analysis of Fracture. Puck, A. Translated by E. V. J. Theumer (Atomic Energy Research Establishment, Harwell, Eng.), from Kunststoffe; 59: No. 11, 780-7 (1969). 30p.

materials; translations

ND-25 NP RC

Unlimited

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The Testing and Strength Characteristics of Boron and Carbon Fiber Reinforced Epoxy Resins, by G. Niederstadt, 7 pp.
GOVERNMENT USE ONLY
GERMAN, per, Kunststoffe, Vol 59, 1969, pp 855-858.
ARM/FSTC/HT-23-1184-70

Sci/Mat
Feb 71

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Epoxy Resins as Matrix for Carbon Fibers, by
U. Funrmann, E. W. Garnish, 13 pp.
GOVERNMENT USE ONLY
GERMAN, per, Kunststoffe, Vol 59, 1969, pp 865-869.
ARM/FSTC/HT-23-626-71

June 71

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New Cycloaliphatic Heavy Duty Epoxy Resins for Reinforced Plastics, by A. Meinikoff, 9 pp.
GOVERNMENT USE ONLY
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ARM/FSTC/HT-23-627-71

June 71

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Multiple-Axially Stressed Three-Directionally-Wound Tubes of Reinforced Plastics, by H. Krauss. GERMAN, per, Kunststoffe, Vol 59, 1969, pp 941-947. NTC 72-14252-III

Jan 73

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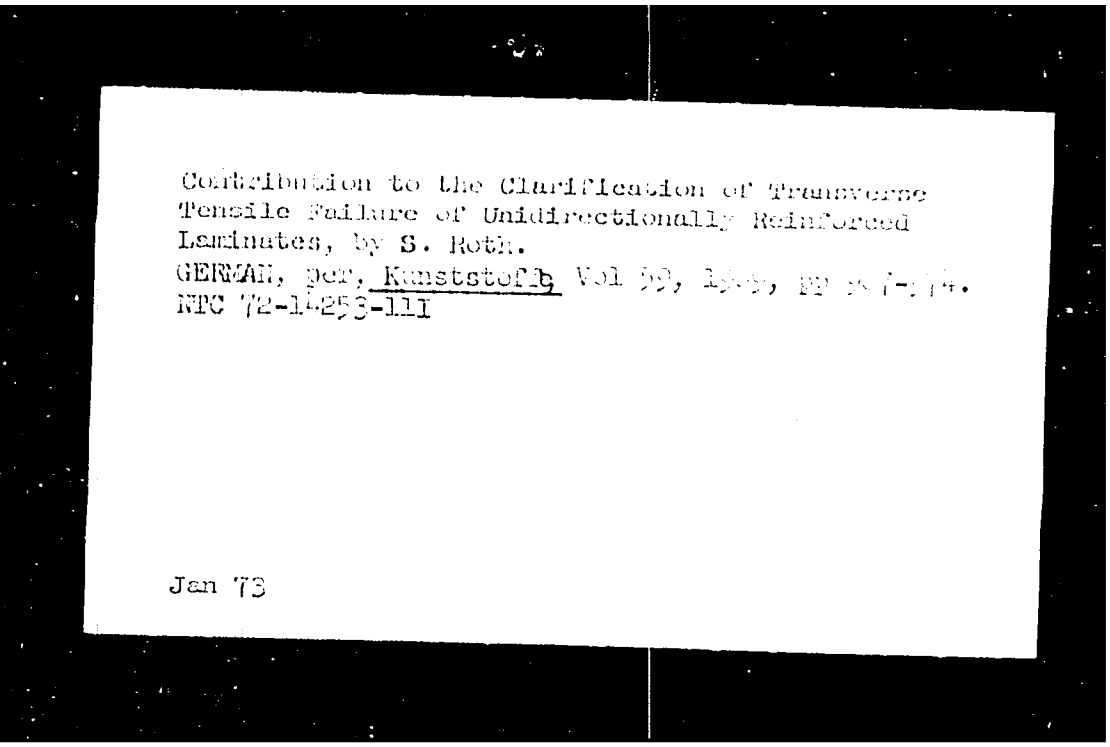

Contribution to the Clarification of Transverse Tensile Failure of Unidirectionally Reinforced Laminates, by S. Roth.
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NTC 72-14253-III

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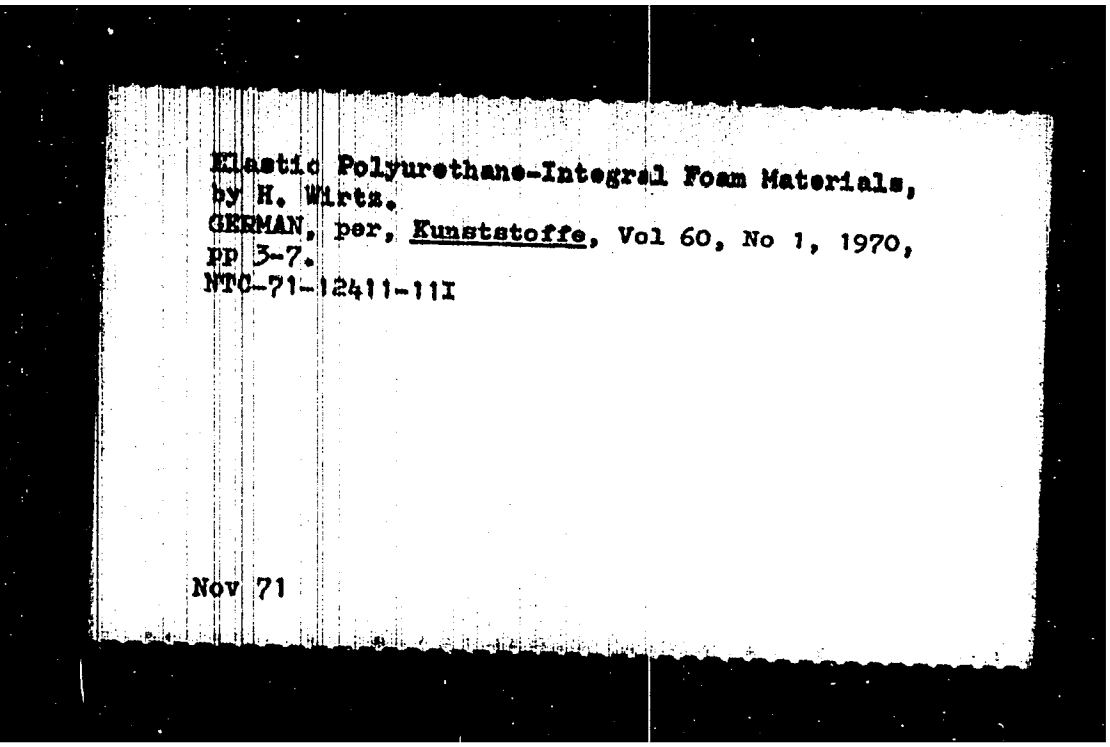

Elastic Polyurethane-Integral Foam Materials,
by H. Wirtz.
GERMAN, per, Kunststoffe, Vol 60, No 1, 1970,
pp 3-7.
NTC-71-12411-11I

Nov 71

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NTC-71-12366-11I

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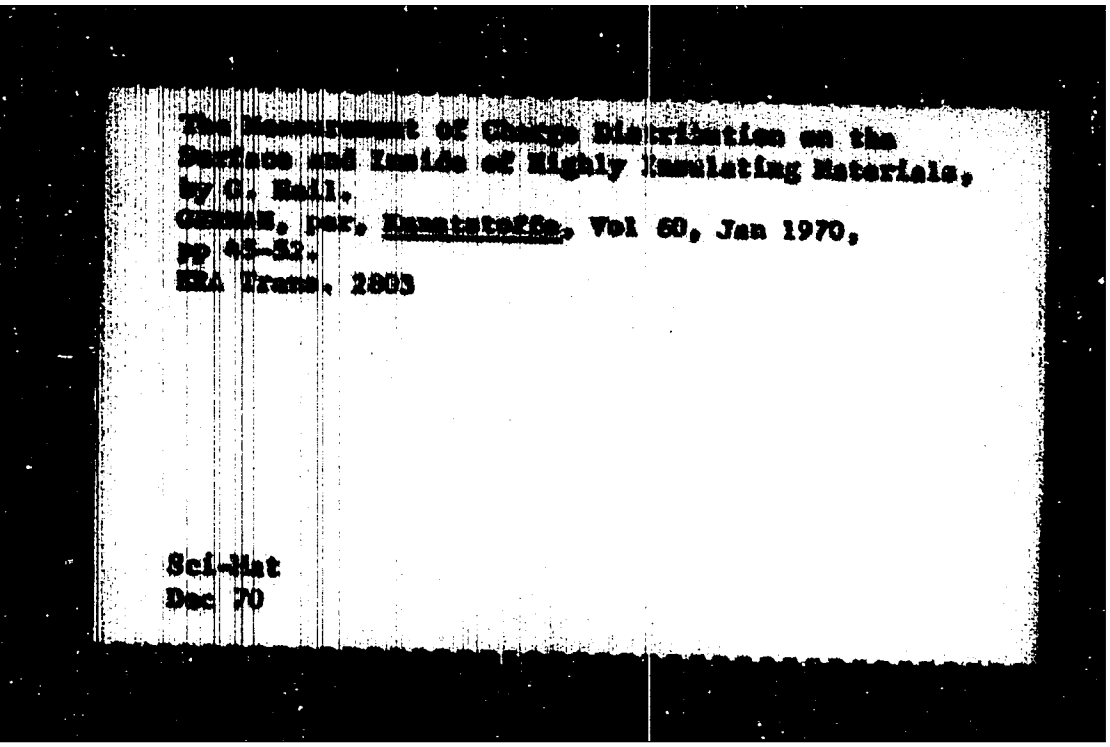

The Development of Charge Distribution on the Surface and Inside of Highly Insulating Materials, by G. Hall, Comptes. rend. Electrostatique, Vol 60, Jan 1970, pp 45-52. NRA Trans. 2803

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Dec 70

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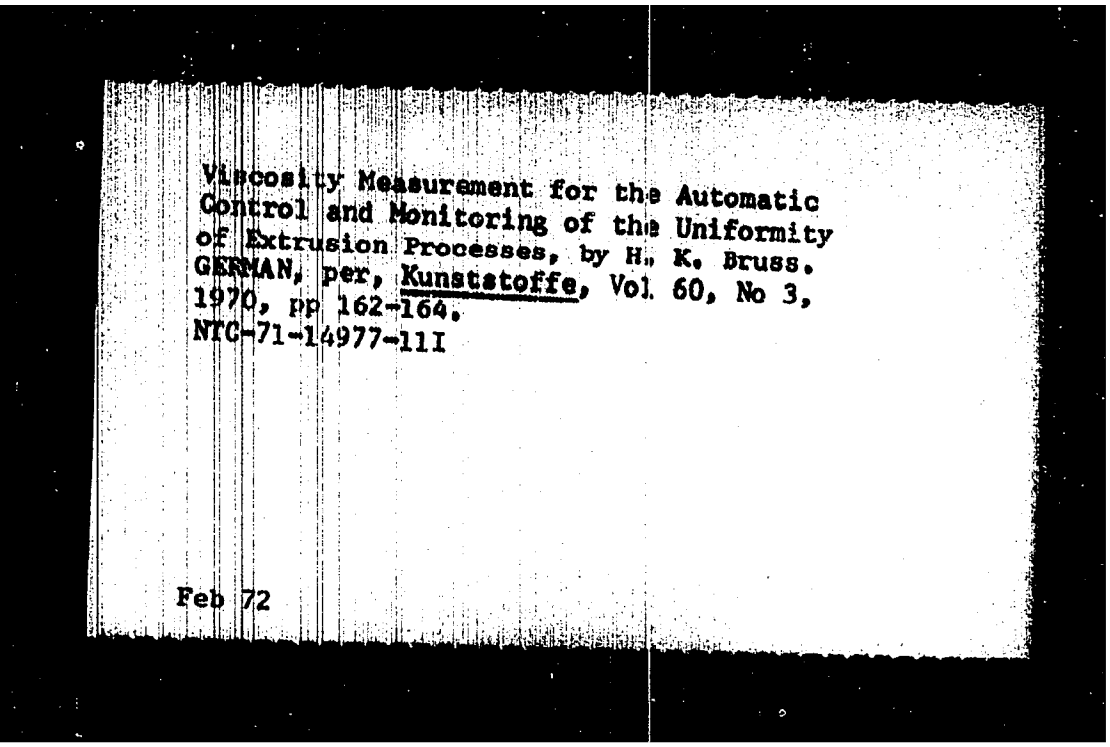

Viscosity Measurement for the Automatic Control and Monitoring of the Uniformity of Extrusion Processes, by H. K. Bruss. GERMAN, per, Kunststoffe, Vol 60, No 3, 1970, pp 162-164.
NTC-71-14977-11I

Feb 72

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Effect of Heat Treatment on the Structure and Strength of Polypropylene, by G. Schoenfeld and S. Wintergerst.
GERMAN, par, Kunststoffe, Vol 60, No 3, 1970, pp 177-184.
NTC 71-13814-11I

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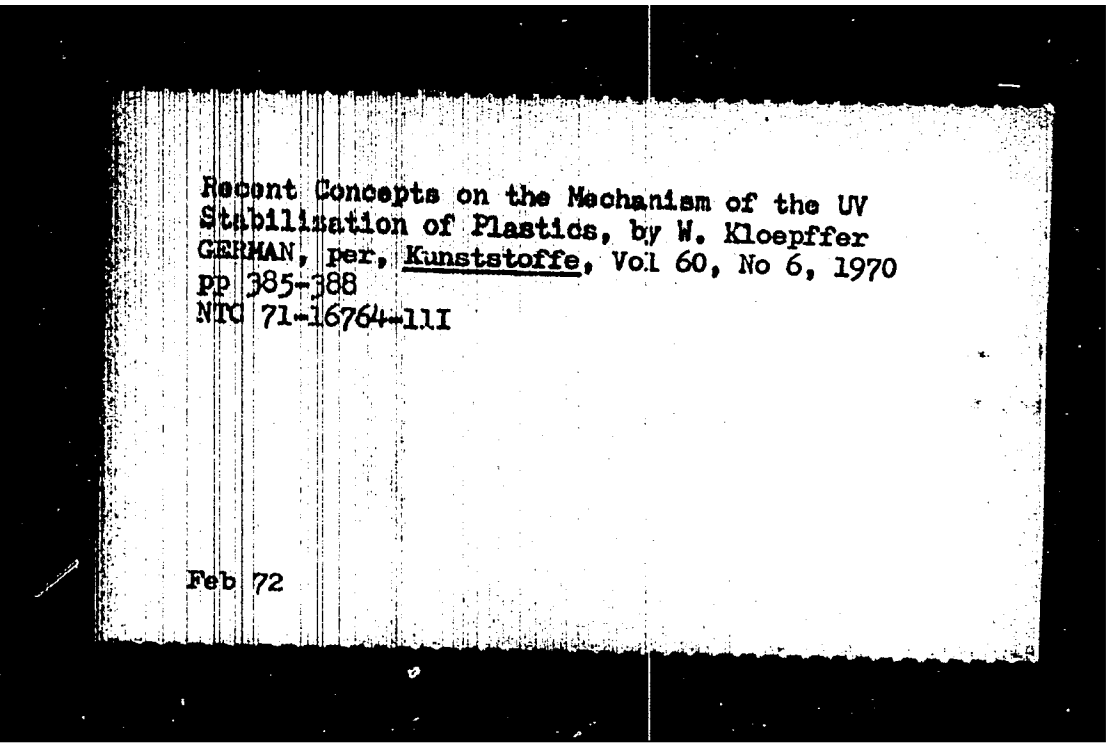

Recent Concepts on the Mechanism of the UV Stabilization of Plastics, by W. Kloepffer
GERMAN, per, Kunststoffe, Vol 60, No 6, 1970
pp 385-388
NTC 71-16764-111

Feb 72

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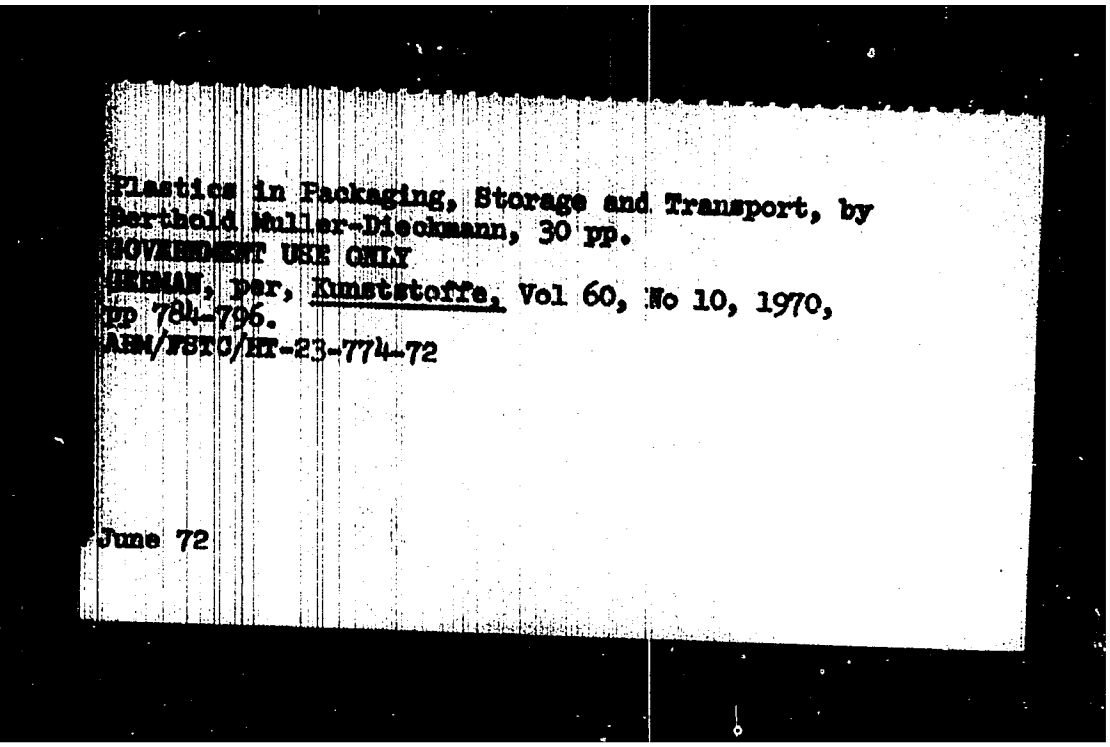

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pp 784-796.
AHM/FSTC/HT-23-774-72

June 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

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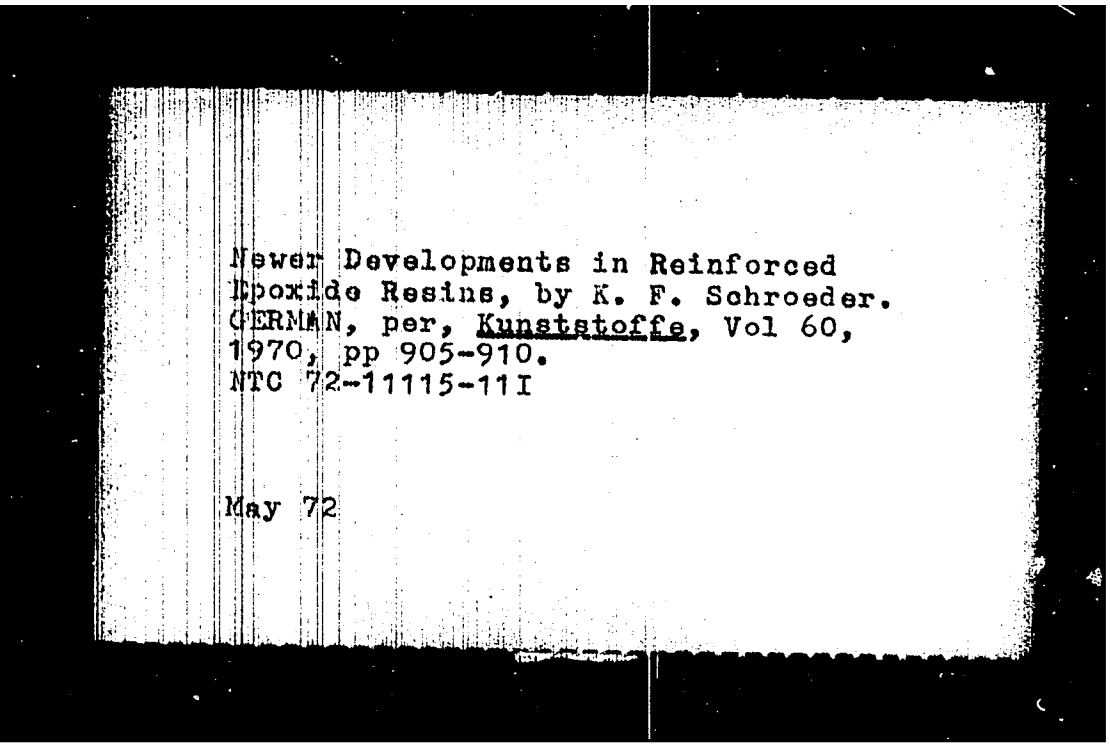

Newer Developments in Reinforced Epoxide Resins, by K. F. Schroeder. GERMAN, per, Kunststoffe, Vol 60, 1970, pp 905-910.
NTC 72-11115-11I

May 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

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Investigations of Cemented and Detachable Joints of Fiber Reinforced Plastics, by W. Althof, 19 pp GERMAN, per, Kunststoffe, Vol 60, No 12, 1970, pp 911-916
NASA TT F 14,041

mar 72

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W. Schoenthaler

Low-Shrinkage Unsaturated Polyester Molding Compounds and Prepregs.
KUNSTSTOFFE, Vol 60, 1970, pp 951-953
NTC-72-14636-111

Feb 1973

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

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K. Demmler

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KUNSTSTOFFE, Vol 60, 1970, pp 954-959
NTC-72-14635-111

Jan 1973

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

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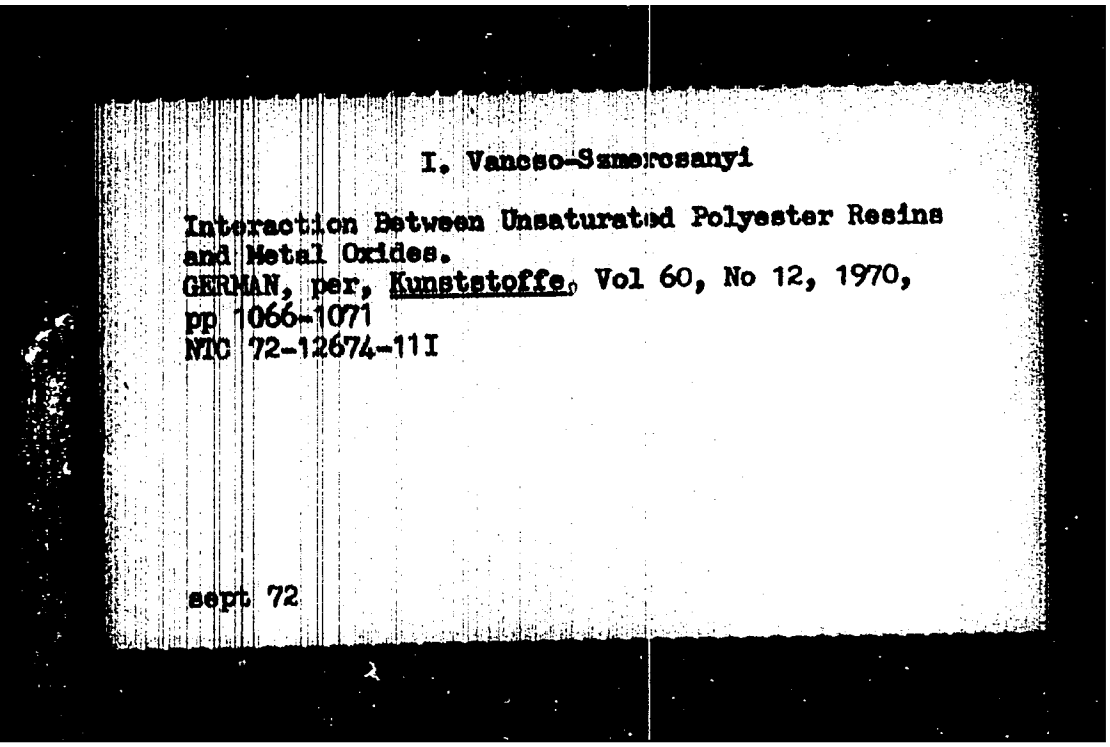

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GERMAN, per, Kunststoffe, Vol 60, No 12, 1970, pp 1066-1071
NIC 72-12674-11I

sept 72

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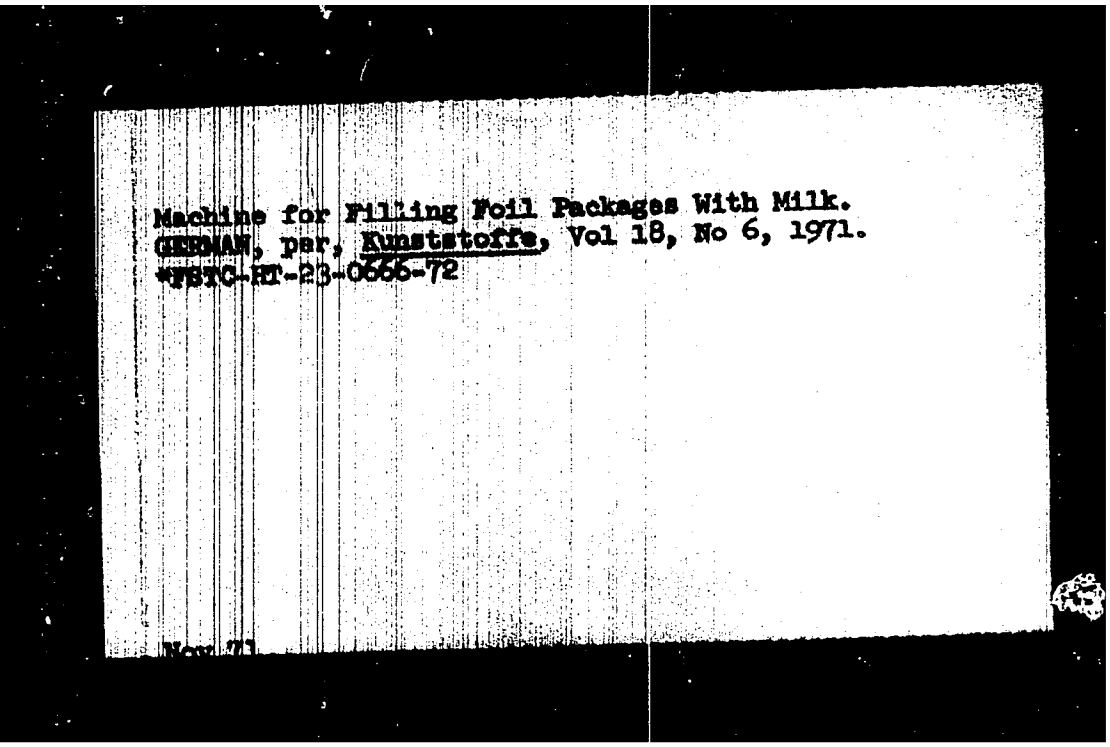

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Optimal Construction of the Entry Zone of
Single Screw Extruders, by R. Hautenbach
EUROPEAN, per, Kunststoffe, Vol. 61, 1971
pp 104-107
NTC 71-16536-13H

mar 72

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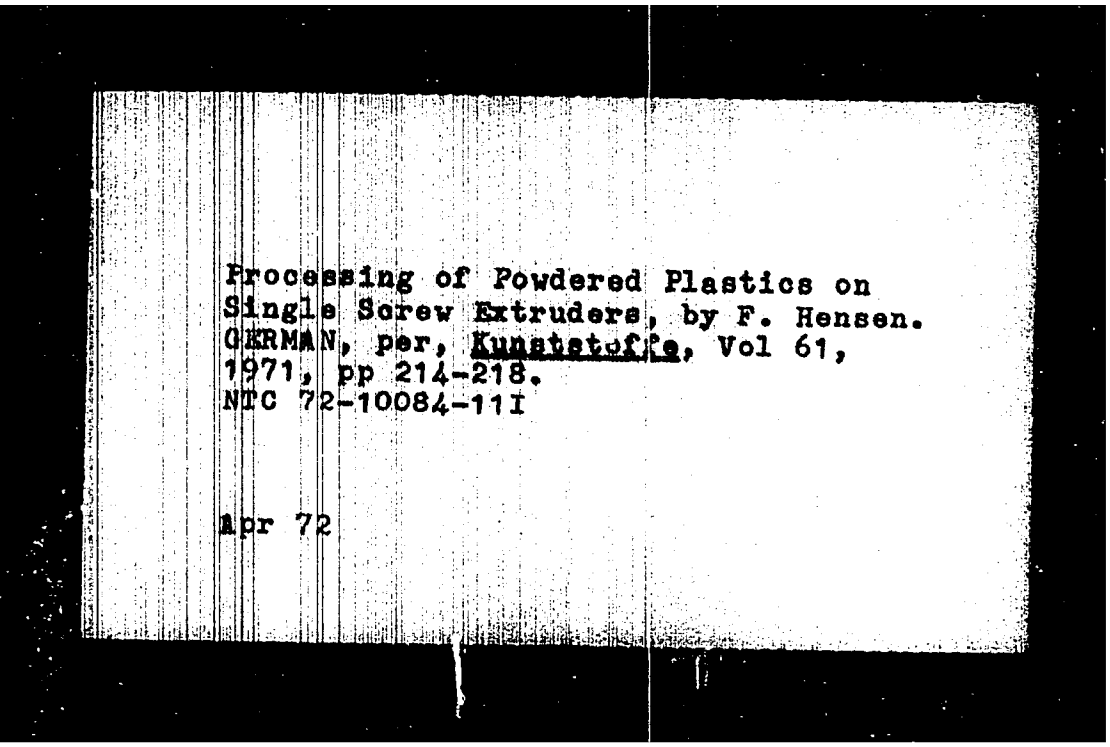

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Production of Precision Molded Parts Made of Plastic by Methods Suited to the Raw Materials, by E. Paschke.
EUROPEAN, per, Kunststoffe, Vol 61, 1971, pp 295-302.
NTC 72-10619-13H

May 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

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G. Menges

Curing the Unsaturated Polyester With BIS-(Tert -Butycyclohexyl-) Peroxydicarbonate.
GERMAN, per, Kunstoffe, Vol 61, 1971, pp 461-465.
NTC 72-13549-111

Nov 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

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Heat Radiation Conditions in Plastic Films, by W. Predohl.
GERMAN, per, Kunststoffe, Vol 61, July 1971, pp 489-491.
CEGB Trans 2955

Mar 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

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P. Klein

Method of Microscopic Examination to Characterize Processing Properties of Suspension-PVC, GERMAN, per, Kunststoffe, Vol 61, 1971, pp 492-496. NTC 72-13644-11I

Nov 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

Busch, W.

Low-Shrinkage Polyester Molding Compounds. Chemistry Technology And Examples Of Application.
KUNSTSTOFFE, Vol. 61, 1971, pp 602-609
NTC-72-14634

Feb 73

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

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FLUORELASTOMER-SHAFT PACKING FOR PACKAGING OF STERILE MILK

LANGUAGE-GW COUNTRY-SZ

KUNSTSTOFFE 1972 VOL 19 NO 2 PP 62-63

FSTC-HT-23-0214-73

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Fire-Resistant Thermoplastics,
by Kurt Kopetz, 19 pp. FOR OFFICIAL USE ONLY
GERMAN, per, Kunststoff-Berator Frankfurt am
Main, 1965, pp 3-8. 9699802
FSTC 581-165-636
Dept of Navy tr 44262/ONI tr 1087 15 pp

Sci - Phys
Mar 66 297,822

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

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Problems in Injection Molding of Large Parts From Low Pressure-Polyethylene Demonstrated on Bottle Carrying Cases, by O. Hahmann. EUROPEAN, per, Kunststoffe-Berater, Vol 13, 1968, pp 8-10.
NTC-71-15016-13H

Feb 72

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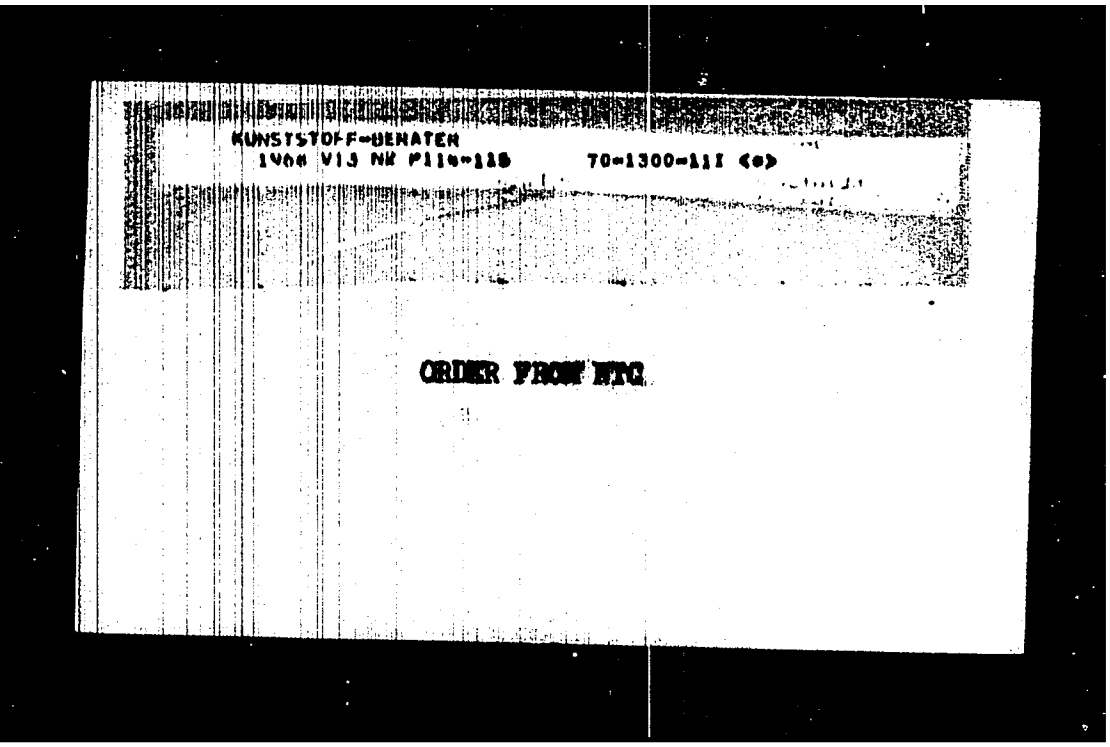

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State of Knowledge on the Injection Mold Filling Process, by G. Menges.
EUROPEAN, per, Kunststoff-Berater, Vol 15, No 1, 1970, pp 49-54.
NTC-71-15004-13H

Feb 72

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

Chlorinated Polyvinyl Chloride, by W. Trautvetter.
GERMAN, por, Kunststoffe Plastics, Vol 13, No 2,
1966, pp 54-58.
NTC-71-16221-11I

Jan 72

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Sewer Piped of Hard Polyethylene, Part I. Ground Load and Calculation of Wall Thickness, by W. Imhoff, E. Rottner, 34 pp.
GERMAN, per, Kunstoffe Plastics, Vol 57, No 1, 1967, pp 9-15.
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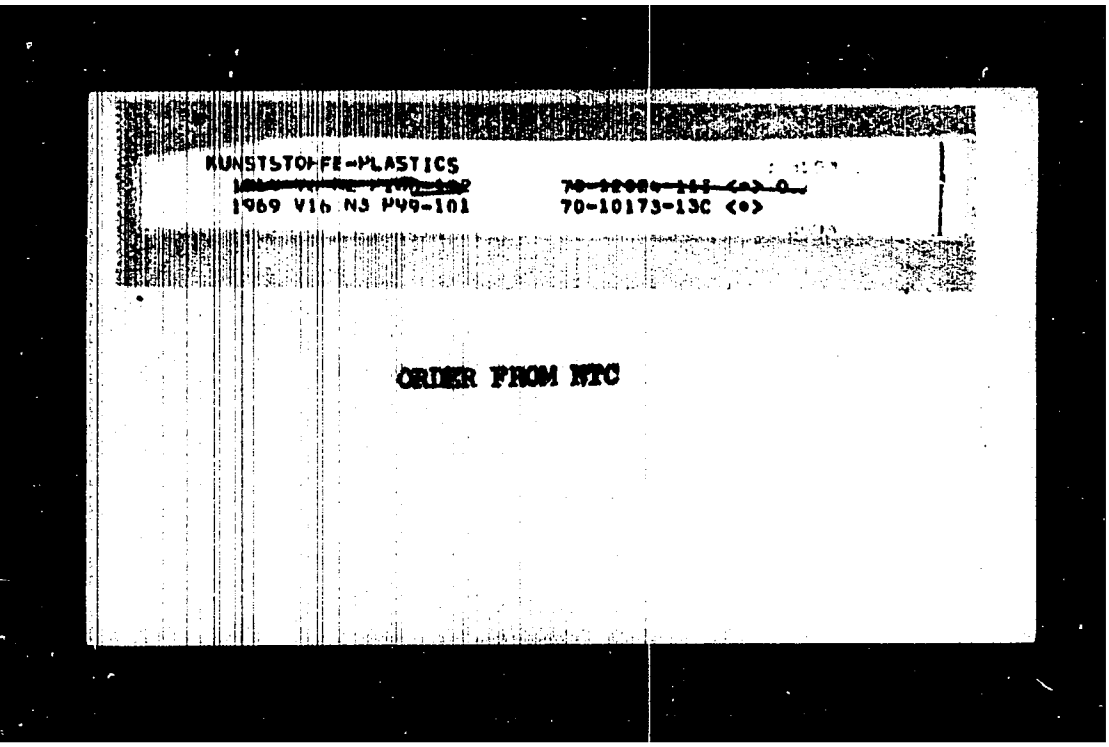

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Carbon Fibers in the Plastic Industry, by
B. H. Williamson, 6 pp.
GOVERNMENT USE ONLY
GERMAN, per, Kunstsoff - Plastics, Vol 16, No 12, 1969.
ARM/FSTC/HT-23-1004-70

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Feb 71

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Vestolen BT Pipe for Difficult Conditions.
GERMAN, per, Kunststoffe-Plastics, No 9, 1971, p 381.
*FSTC-HT-23-1130-72

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

Composite Foil Reduces Leakage in Food Packaging,
GERMAN, per. Kunststoffe-Plastics, Nov 1971,
pp 451-452.
*ACSI-K-2243
*FSTC-HT-23-1666-72

Apr 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

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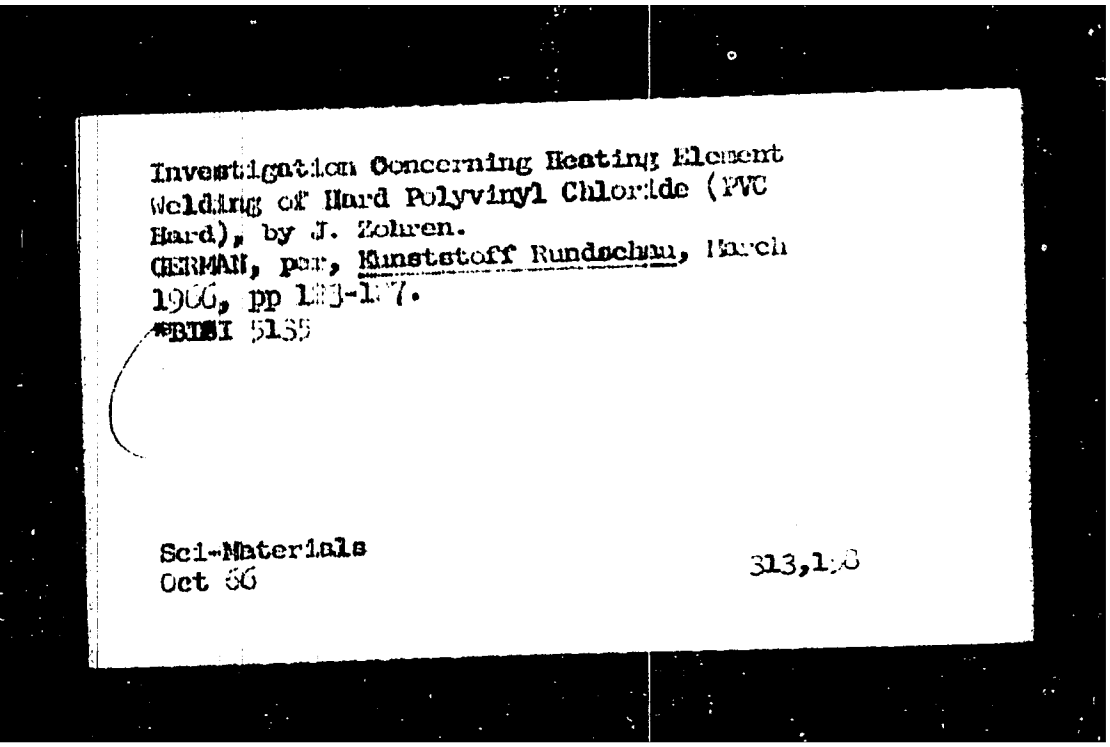

Investigation Concerning Heating Element Welding of Hard Polyvinyl Chloride (PVC Hard), by J. Zohren.
GERMAN, per, Kunststoff Rundschau, March 1966, pp 133-137.
*BISI 5135

Sci-Materials
Oct 66

313,138

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Preparation, Properties and Application of Sulphur Modified Phenol Resins, by
M. Cherubim
GERMAN, per, Kunststoff-Rundschau, Vol 13,
No 5, 1966, pp 235-240.
Mil Ref: 5828.47 (12678)

Sci-Methods & Equipment
July 68

360,878

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Preparation, Properties and Application of Sulphur Modified Phenol Resins, by
M. Cherubim
GERMAN, per, Kunststoff-Rundschau, Vol 13, No 6, 1966, pp 291-294.
MLL Ref: 5828.4F (12679)

Sci-Methods & Equipment
July 68 360,879

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

The Testing of Glass Fiber Reinforced Plastic Plates, by G. Niedorstadt, W. H. Boehm.
GERMAN, per, Kunstoff-Rundschau, Vol 18, 1967, pp 465-468.
NLL Ref: 5828.4F (7350)

Sci-Mat
Apr 69

379,890

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

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Can Plastics Contaminate Our Food? by
H. Baumgartner.
GERMAN, per, Kunstoffe Rundschau, Vol
15, No 1, 1968, pp 3-5.
NLL Ref: 5828.4F (12910)

Sci-B&M
Mar 69

377,034

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390057-1

Astatic Plastic Materials, by R. Reichherzer.
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NLL Ref:5828.4F (M.7635)

sci-mat
sept 69

399,246

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Calculations Regarding Thin-Walled Circular Cylindrical Pressure Tubes Made of Glass Fiber Reinforced Plastics With a Thermoplastic Liner.

by G. Biedenstadt.

GERMAN, per, Kunststoff-Rundschau, Vol 1?, 1960, pp 253-258.
NTC 73-14249-III

Jan 73

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Correlations Between the Amount Produced and the Price of Certain Plastics, by R. Reichherzer. GERMAN, per, Kunststoff Rundschau, Vol 15, 1968, pp 437-439.
NLL Ref 5828.4F (M. 13103)

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